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20985 7590 3/23/2004
 Suite 500
 4350 La Jolla Village Drive
 San Diego, CA 92122

FISH & RICHARDSON P.C.
12390 EL CAMINO REAL
SAN DIEGO, CALIFORNIA 92130

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Teri Barnett	(Depositor's name)
<i>Teri Barnett</i>	(Signature)
06/10/2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/963,788	09/25/2001	Michael S. Freund	06618-707001/CIT 3312	9139

TITLE OF INVENTION: NANOPARTICLE-BASED SENSORS FOR DETECTING ANALYTES IN FLUIDS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	06/23/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
GAKH, YELENA G.	1743	436-151000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. **Fish & Richardson P.C.**

2.

3.

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(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY and STATE OR COUNTRY)

California Institute of Technology

Pasadena, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

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☐ Publication Fee
☒ Advance Order - # of Copies 10

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(Authorized Signature)

Joseph R. Baker, Jr.
 Joseph R. Baker, Jr. (Date) **June 10, 2004**
 40,900

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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